



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : William G. Tong Art Unit: 2878
Serial No.: 10/540,224 Examiner: Cynthia B.
Filed : August 8, 2006 Wilder
Title : SENSITIVE SENSING BASED ON OPTICAL NONLINEAR WAVE
MIXING

Mail Stop AF
Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO FINAL OFFICE ACTION

In response to the Office action mailed January 8, 2008, please amend the application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR \$1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

July 8, 2008

Date of Deposit

Signature

Bing Ai

Typed or Printed Certificate	Name of Person Signing